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Supporting Information

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Cobalt(II) Complexes of Nitrile-Functionalized Ionic Liquids

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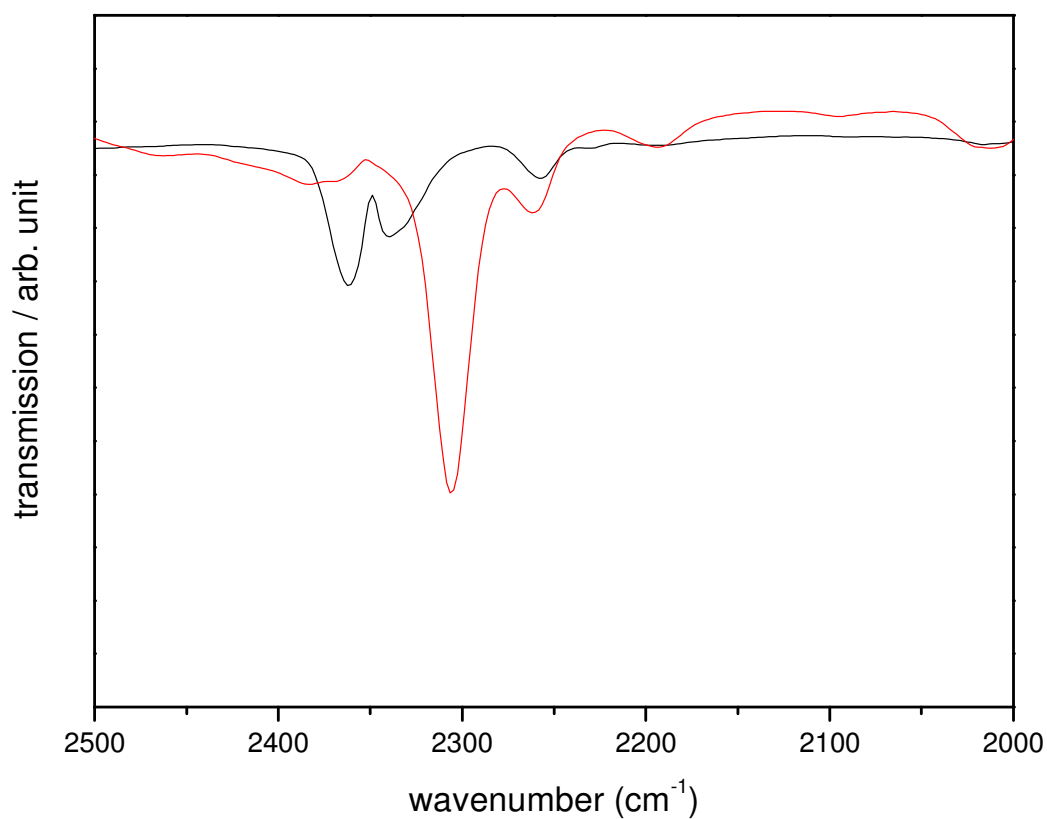
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*Figure S1. Part of the IR spectra of $[C_1C_{2N}Pyr][Tf_2N]$ (**1B**) (red), and a cobalt(II) bistriflimide solution in $[C_1C_{2N}Pyr][Tf_2N]$ (black).*

In Figure S1, the $C\equiv N$ absorption region in the IR spectrum of pure $[C_1C_{1CN}Pyr][Tf_2N]$ (**1A**) and a solution of cobalt(II) bistriflimide in **1A** are shown.